

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION VII 901 NORTH 5TH STREET KANSAS CITY, KANSAS 66101

December 28, 2005

Mr. Jeffrey R. Vonk, Director Iowa Department of Natural Resources Henry A. Wallace Building 502 East 9th Street Des Moines, Iowa 50319

Dear Mr. Vonk:

Re: Approval of an Iowa TMDL

This letter responds to the submission from the Iowa Department of Natural Resources (IDNR) originally received by the U. S. Environmental Protection Agency (EPA) on November 22, 2005, for a Total Maximum Daily Load (TMDL) document which contains a TMDL for algae, turbidity, and chlordane. The below listed lagoon was identified on the 2002 Iowa §303(d) list as impaired. This submission fulfills the Clean Water Act statutory requirement to develop TMDLs for impairments listed on a state's §303(d) list. The specific impairment (water body segment and pollutant) are:

Water Body Name

WBID

Pollutant

Ottumwa Lagoon

IA 04-LDM-00215-L

Turbidity, Algae, and Chlordane

EPA has completed its review of the TMDL with supporting documentation and information. By this letter, EPA approves the submitted TMDL. Enclosed with this letter is the EPA TMDL Decision Document which summarizes the rationale for EPA's approval of the TMDL. The EPA believes the separate elements of the TMDL described in the enclosed form adequately address the pollutant of concern, taking into consideration seasonal variation and a margin of safety.

EPA is currently in consultation under Section 7 of the Endangered Species Act with the U.S. Fish and Wildlife Service regarding this TMDL. While EPA is approving this TMDL at the present time, EPA may decide that changes to the TMDL is warranted based upon the results of the consultation when it is completed.

We appreciate the thoughtful effort that IDNR has put into this TMDL. We will continue to cooperate with and assist, as appropriate, in future efforts by IDNR to develop remaining TMDLs. If you have any questions, please contact John DeLashmit, Branch Chief, Water Quality Management Branch, at (913)551-7821.

Sincerely,

Leo J. Alderman

Director

Water, Wetlands, and Pesticides Division

Enclosure

cc: A

Allen Bonini

IDNR

Richard Nelson

USFWS